TrimaDur AP262

Two Pack Acrylic Primer

Description

A two pack, isocyanate-free, acrylic primer for plastics and metal.

Finish

Matt.

Features

- Rapid drying.
- Good adhesion to most plastics and metal surfaces.
- Do not use on polystyrene or other solvent-sensitive plastics.
- Formulated for use where isocyanate-free materials are required.
- A clear version of this product, for use as a finish coat, is available as TrimaDur AV262 Two Pack Acrylic Lacquer.

Complies With

Please consult Trimite.

Product Code

-/AP262 .

Volume Solids

Please consult Trimite.

VOC's

Please consult Trimite.

Colour Range

White (90/AP262), Light Grey (40/AP262).

Film Thickness & Coverage

	Dry	Wet*	Approx. Coverage*
Typical DFT:	30 µm	60 µm	6 - 7 m^2/l

* The above wet film thickness and approximate coverage rate (for conventional spray) will vary with colour and the degree of thinning. Wet film thicknesses are approximate and are based on the typical degree of thinning recommended under 'Application Details'.

Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.

Drying & Overcoating Times
at Typical DFT

	10°C	20°C	30°C
Surface Dry:	30 min	15 min	7 min
Hard Dry:	8 h	3 h	1½ h
Overcoating Min:	8 h	3 h	1½ h
Overcoating Max:	overcoat as soon as practicable		

Force Drying: a 'flash-off' period of approximately 5 min should follow the application to allow the solvents to evaporate.
Plastic: force drying must be carried out with care to avoid component deformation. The type of plastic, conditions of moulding and post-mould time will determine the maximum temperature that can be employed.
Metal: when it is required to accelerate the drying process, temperatures up to 120°C may be used.

Drying and overcoating times can be greatly affected by method and conditions of application such as thickness applied, temperature, ventilation etc. Data above are given as a guide.

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Surface Preparation	• **Plastic:** the substrate must be thoroughly clean and free from mould release agents and static charges. Owing to the sensitivity of many plastics to certain solvents, Trimite Antistatic Cleaner J131 should be used. It may be necessary to use a suitable static eliminator immediately prior to painting. • **Metals:** all surfaces to be coated should be dry and cleaned as necessary to remove all contamination.
Mixing	Mix each component separately, and then thoroughly mix together in the mix ratio stated, using a power mixer. Stir occasionally during use to maintain an homogenous mix.
Pot Life at 20ºC	8 hours (do not use after this time, even though material may still look fluid).
Mix Ratio	Base (AP262) 4 volumes Activator 1 volume (use **J2621 activator**).
Application Conditions	Throughout the application and the drying/curing time of coatings: (a) good ventilation is required; (b) do not apply when damp weather conditions are likely; (c) the substrate temperature should be at least 3ºC above the Dew Point; and (d) the RH (Relative Humidity) should be below 85%. It is advisable not to apply the product when the ambient temperature falls below 10ºC. The paint temperature at the time of application should ideally be 15º - 20ºC.
Application Details	• Designed for application by conventional spray. • For conventional spray, add to the mixed material up to 15% by volume of Trimite PT1002 Thinner, to obtain a viscosity of 30 - 35 seconds using a BS B4 viscosity cup. • Do not apply heavy coats. If a high build is required, two or more coats at the Typical DFT should be applied, with a short flash-off period between coats.
Thinner/Cleaner	Trimite PT1002 (Thinner and Cleaner).
SG	1.30 ± 0.20 kg/l mixed (varies with colour).
Flash Point	23º – 60ºC.
Shelf Life	Min. 1 year from date of delivery when correctly stored in unopened containers.
Storage	The product should be stored in cool, dry, frost-free conditions, in sealed containers. Most paint materials will apply optimally when at 15º - 20ºC.
Health & Safety	Refer to the product's Safety Data Sheet and safety advice on the product label before use.
Date of Issue	Nov 2026.

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